



Atty. Dkt. No. 017227-0190

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Debbie DRANE et al.  
Title: VACCINE COMPOSITIONS  
Appl. No.: 10/622,470  
Filing Date: 7/21/2003  
Examiner: Bao Q. Li  
Art Unit: 1648  
Confirmation Number: 4517

**AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a response to the non-final Office Action mailed June 6, 2007, in the captioned application. The attached petition for an extension of time makes the response timely.

The listing of claims begins on page 2 of this document.

**Remarks/Arguments** begin on page 9 of this document.

Please amend the application as follows.

10/04/2007 HAHMED1 00000021 10622470  
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